

Amendments to the Claims:

This listing will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (currently amended) An inkjet recording element having a porous ink-receptive layer comprising fusible polymeric particles selected from the group consisting of a styrenic polymer, ethylene-vinyl chloride copolymer, polyacrylate, poly(vinyl acetate), poly(vinylidene chloride), vinyl acetate-vinyl chloride copolymer, polyester, polyurethane, and acid esters of cellulose, wherein the porous ink-receptive layer having a thickness of at least about 7.5 micrometers and an upper and lower surface, wherein the lower surface of the ink-receptive layer is contiguous with a porous support having a Bristow Test absorption value of ~~at least 36~~ to 100 ml/m², and wherein the porous support comprises interconnecting open-cell pores facing the lower surface of the porous ink-receptive layer, which pores are, therefore, capable of receiving a substantial amount of ink-carrier liquid from an inkjet composition applied to the fusible, porous ink-receptive layer, wherein the porous ink-receptive layer is the only layer above the porous support and is capable of holding substantially all ink colorant in an ink composition that is applied to the inkjet recording element, and wherein the porous support is an integral material that supports the porous ink-receptive layer and includes the bottom surface of the inkjet recording element;
wherein the support either comprises a single layer or, if comprising more than one layer, comprises either (1) an adjacent layer that comprises at least 80% of the thickness of the element and/or (2) an adjacent layer that is either paper or a voided extruded polymeric film that is extruded, including optional co-extrusion with additional underlying layers in the support, wherein the adjacent layer forms the upper surface of the support and is a porous layer contiguous with the image-receiving layer and, if the upper layer is coextruded, the coextruded portion also comprises at least 80% of the thickness of the element.

2. (canceled)

3. (canceled)

4. (canceled)

5. (original) The element of claim 1 wherein the porous support comprises an open-cell voided polymeric film contiguous with the lower surface of the ink-receptive layer.

6. (original) The element of claim 1 wherein the porous support comprises a cellulosic paper contiguous with the lower surface of the ink-receptive layer.

7. (original) The element of claim 1 wherein the porous support comprises a synthetic non-woven fibrous sheet contiguous with the lower surface of the ink-receptive layer.

8. (original) The element of claim 1 wherein the porous support comprises a foamed film optionally overlying a support, which foamed film is contiguous with the lower surface of the ink-receptive layer.

9. (original) The element of claim 1 wherein the porous support comprises a polyolefin binder and siliceous particles, forming a porous layer contiguous with the lower surface of the ink-receptive layer.

10. (original) The element of claim 1 wherein the porous support comprises cellulosic paper having a lower surface that is resin coated with a polyethylene film, wherein an uncoated upper surface of the paper is contiguous with the lower surface of the ink-receptive layer.

11. (original) The element of claim 1 wherein the porous support comprises a voided poly(lactic acid) or polyester material that is contiguous with the lower surface of the ink-receptive layer.
12. (canceled)
13. (original) The element of claim 1 wherein the fusible polymeric particles in the fusible, porous ink-receptive layer comprise a copolymer of ethyl methacrylate and methyl methacrylate.
14. (original) The element of claim 1 wherein the fusible, porous ink-receptive layer comprises a binder.
15. (original) The element of claim 14 wherein the binder in the fusible, porous ink-receptive layer comprises a swellable hydrophilic polymer, an aqueous dispersion of an acrylic polymer or polyurethane, or beads of a low Tg polymer.
16. (original) The element of claim 1 wherein the fusible polymeric particles in the fusible, porous ink-receptive layer are cationic.
17. (original) The element of claim 1 wherein the fusible, porous ink-receptive layer comprises a mordant.
18. (original) The element of claim 17 wherein the mordant comprises a cationic latex.
19. (original) The element of claim 1 wherein the fusible polymeric particles in the fusible, porous ink-receptive layer range in size, average diameter, from about 0.5 to about 10 μm .

20. (original) The element of claim 14 wherein the particle-to-binder ratio of the fusible polymeric particles and the binder in the ink-receptive layer is between about 95:5 and 60:40.

21. (currently amended) An inkjet recording element comprising:

a) a fusible, porous ink-receptive layer comprising fusible polymeric particles selected from the group consisting of a styrenic polymer, ethylene-vinyl chloride copolymer, polyacrylate, poly(vinyl acetate), poly(vinylidene chloride), vinyl acetate-vinyl chloride copolymer, polyester, polyurethane, and acid ester of cellulose, wherein the fusible, porous ink-receptive polymeric particles and having a thickness of at least about 7.5 micrometers, wherein the fusible, porous ink-receptive layer comprises hydrophobic film forming binder, wherein the fusible polymeric particles ranges from 95 to 60 parts by weight and the hydrophobic film forming binder ranges from 40 to about 5 parts by weight; and

b) a porous support comprising either a cellulosic paper contiguous with the lower surface of the ink-receptive layer or a synthetic non-woven fibrous sheet contiguous with the lower surface of the ink-receptive layer, wherein the porous support comprises interconnecting open-cell pores facing the lower surface of the porous ink-receptive layer, which pores are, therefore, capable of receiving a substantial amount of ink-carrier liquid from an inkjet composition applied to the porous ink-receptive layer;

wherein the porous support and the ink-receptive layer in combination exhibits a Bristow Test absorption value of ~~least 10~~ 20 to 120 ml/m² and wherein the porous support has a Bristow Test absorption value of ~~at least 3~~ 6 to 100 ml/m²;

wherein the fusible, porous ink-receptive layer is the only layer above the porous support and is capable of holding substantially all ink colorant in an inkjet composition that is applied to the inkjet recording element, and wherein the porous support is an integral material that supports the porous ink-receptive layer and includes the bottom surface of the inkjet recording element; and

wherein the support either comprises a single layer or, if comprising more than one layer, comprises an adjacent layer that comprises at least 80% of the thickness of the element, wherein the adjacent layer forms the upper surface of the support and is a porous layer contiguous with the image-receiving layer.

22. (withdrawn) An inkjet printing process, comprising the steps of:

- A) providing an inkjet printer that is responsive to digital data signals;
- B) loading the inkjet printer with the inkjet recording element of claim 1, the inkjet recording element comprising a fusible, porous ink-receptive layer;
- C) loading the inkjet printer with an inkjet ink composition;
- D) printing on the inkjet recording element using the inkjet ink composition in response to the digital data signals; and
- E) fusing the fusible, porous ink-receptive layer.

23. (withdrawn) The inkjet printing process of claim 22 wherein the fusible, porous ink-receptive layer and/or the porous support, in combination, is capable of receiving substantially all in-carrier liquid in the inkjet ink composition received by the inkjet recording element.

24. (withdrawn) The inkjet printing process of claim 22 wherein the inkjet ink compositions comprise pigmented ink.

25. (withdrawn) The inkjet printing process of claim 22 wherein the fusible, porous ink-receptive layer is capable of holding substantially all ink colorant in the inkjet ink composition that is applied to the inkjet recording element.

26. (currently amended) The inkjet recording element of claim 21 wherein ~~having a porous ink-receptive layer comprising fusible polymeric particles, having a thickness of at least about 7.5 micrometers and~~

~~an upper and lower surface, wherein the lower surface of the ink-receptive layer is contiguous with a porous support having a Bristow Test absorption value of at least 3 ml/m², and wherein the porous support comprises interconnecting open-cell pores facing the lower surface of the porous ink-receptive layer, which pores are, therefore, capable of receiving a substantial amount of ink-carrier liquid from an inkjet composition applied to the porous ink-receptive layer, wherein the porous ink-receptive layer is the only layer above the porous support and is capable of holding substantially all ink colorant in an inkjet composition that is applied to the inkjet recording element, and wherein the porous support is a single layer that supports the porous ink-receptive layer and includes the bottom surface of the inkjet recording element.~~

27. (new) The element of claim 21 wherein the hydrophobic film-forming binder is derived from an aqueous dispersion of an acrylic polymer or a polyurethane